

FIG. 1

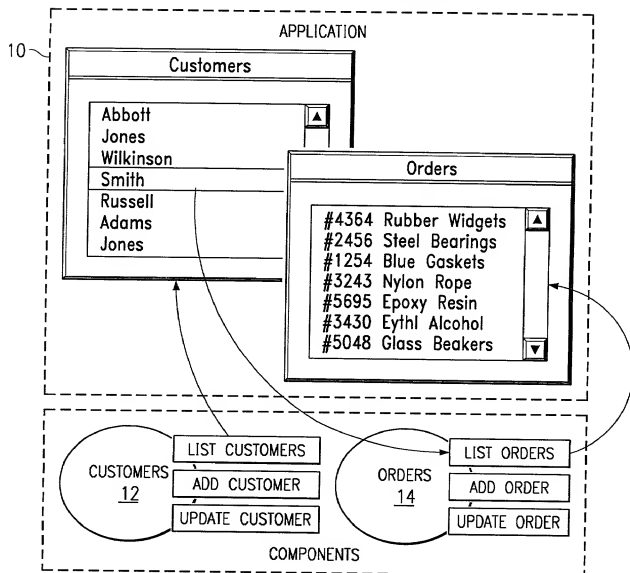


FIG. 2

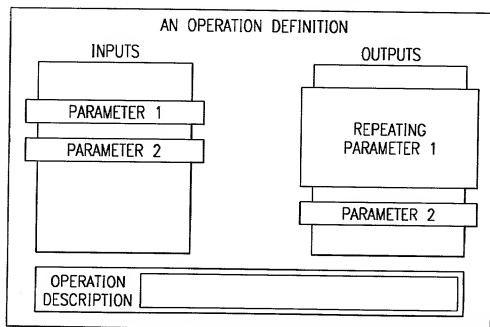


FIG. 3

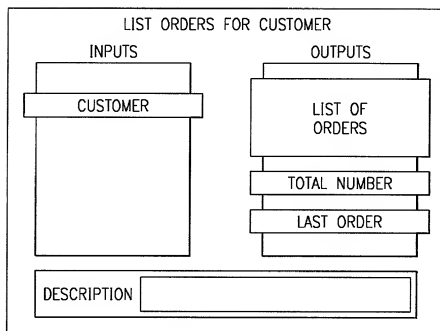
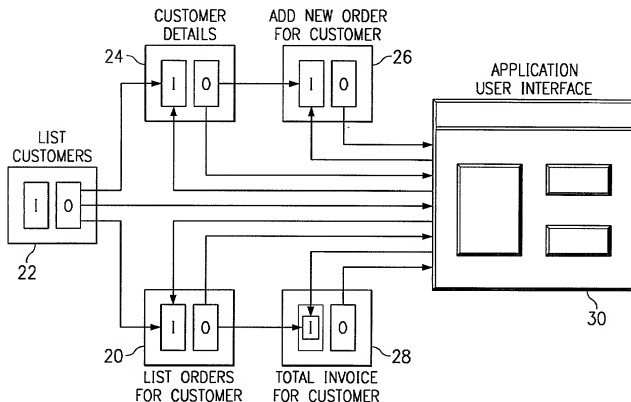


FIG. 5



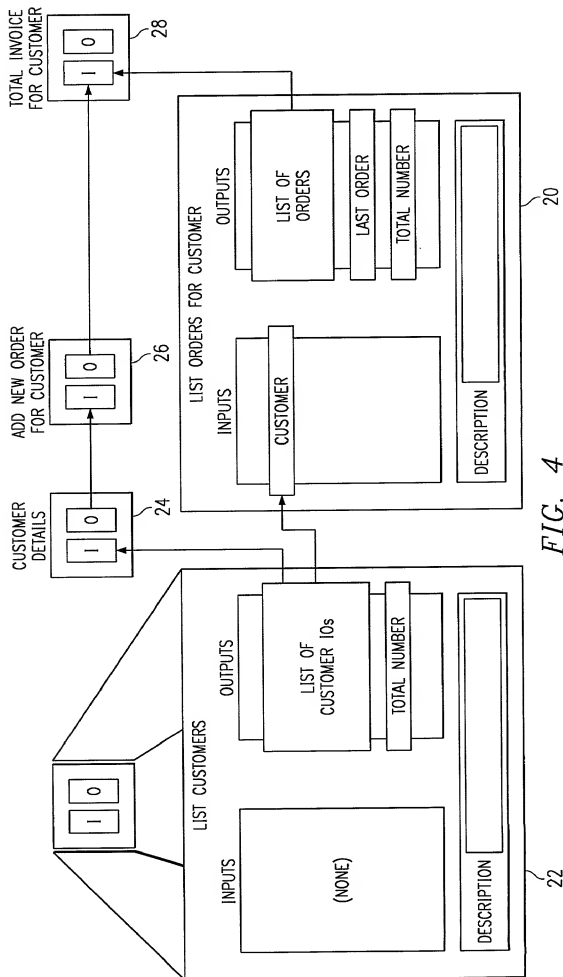
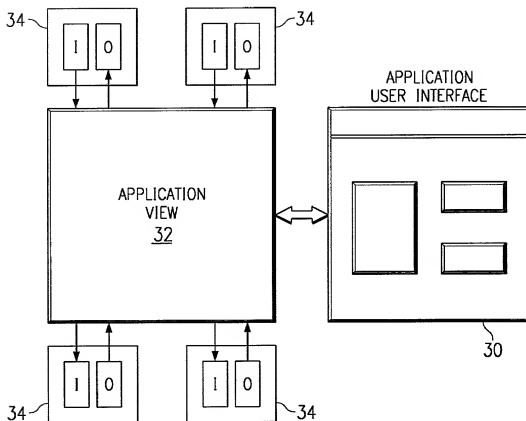
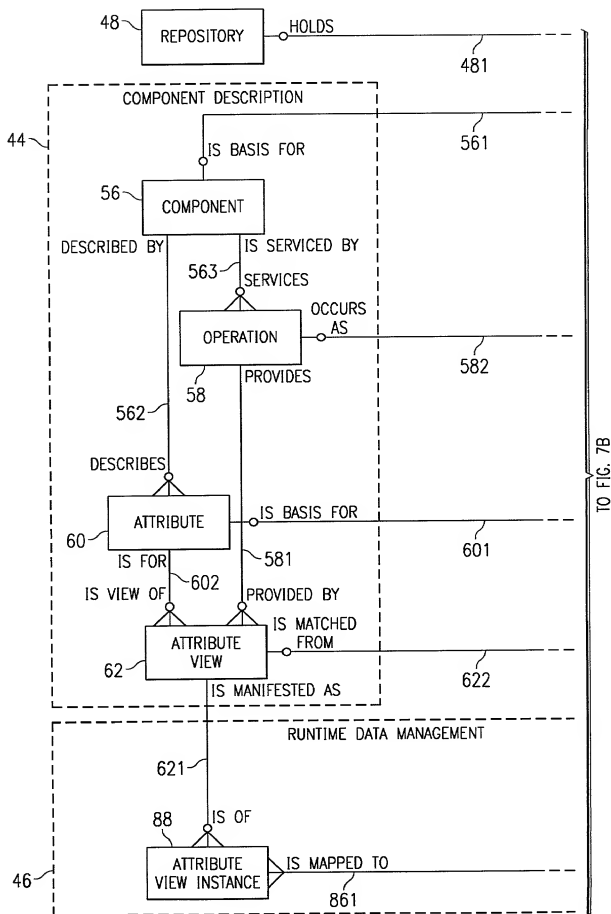


FIG. 6



40 FIG. 7A



TO FIG. 7B

FIG. 7B

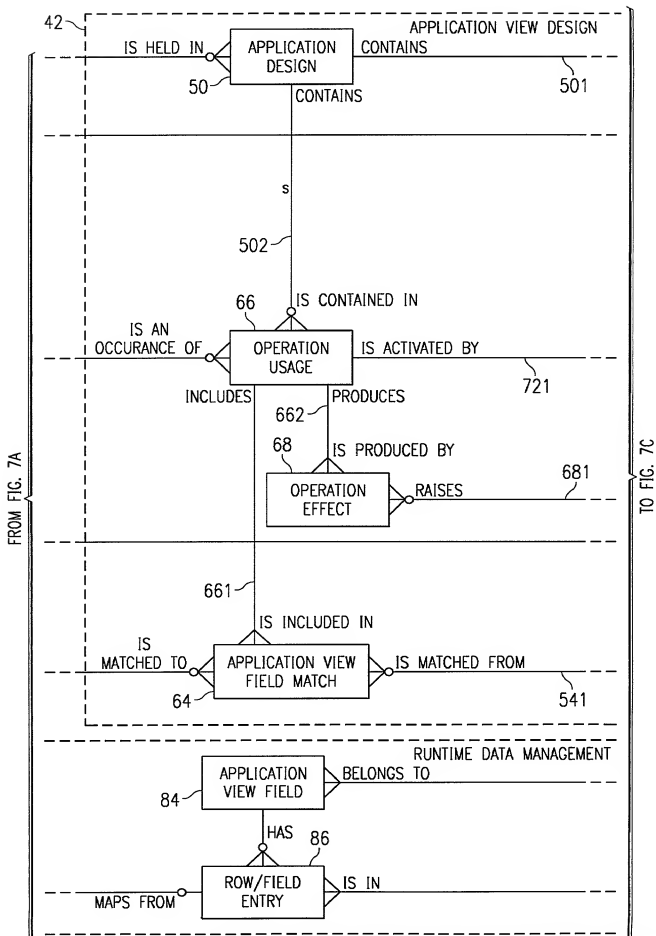
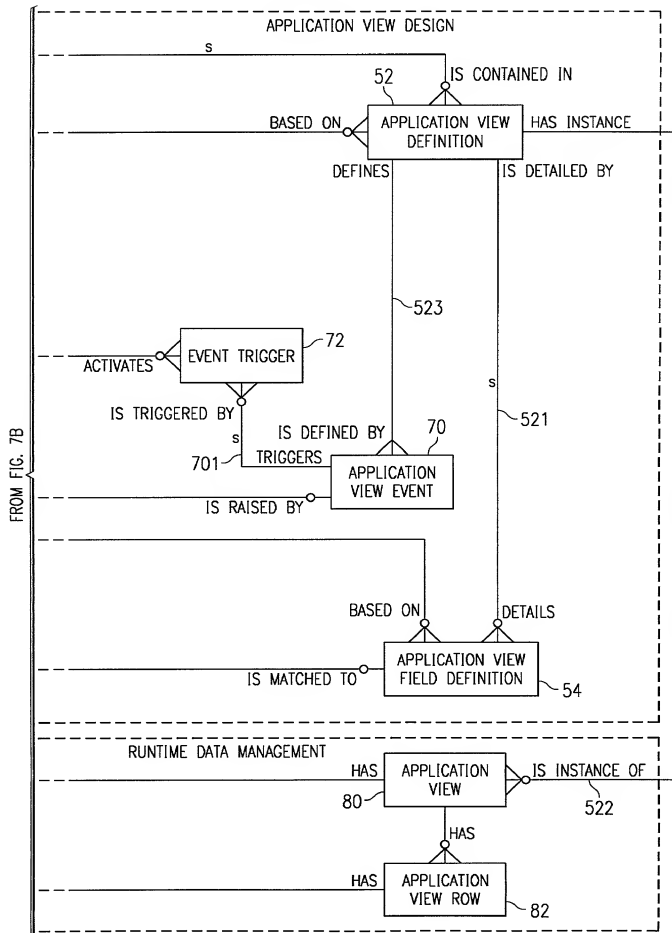


FIG. 7C



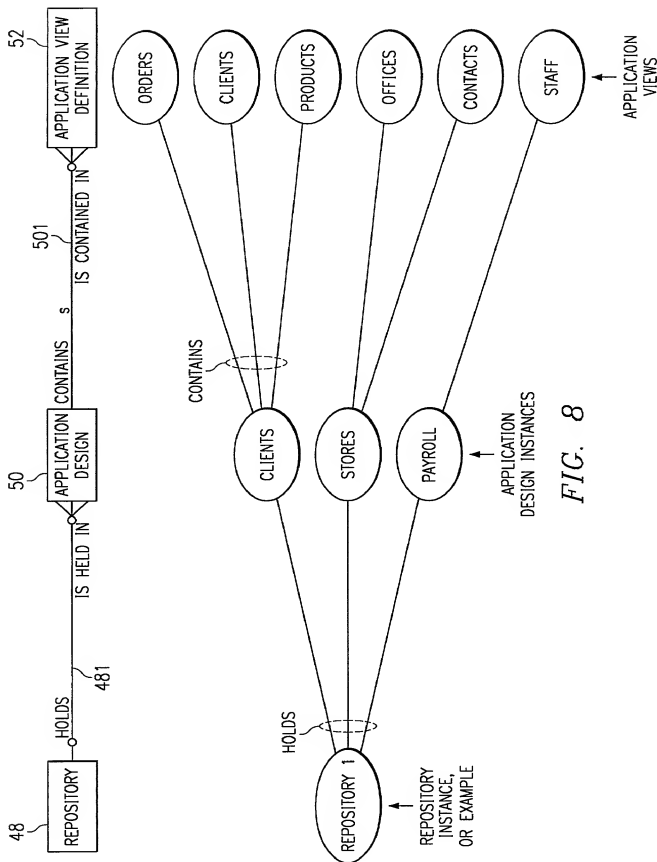


FIG. 8

FIG. 9

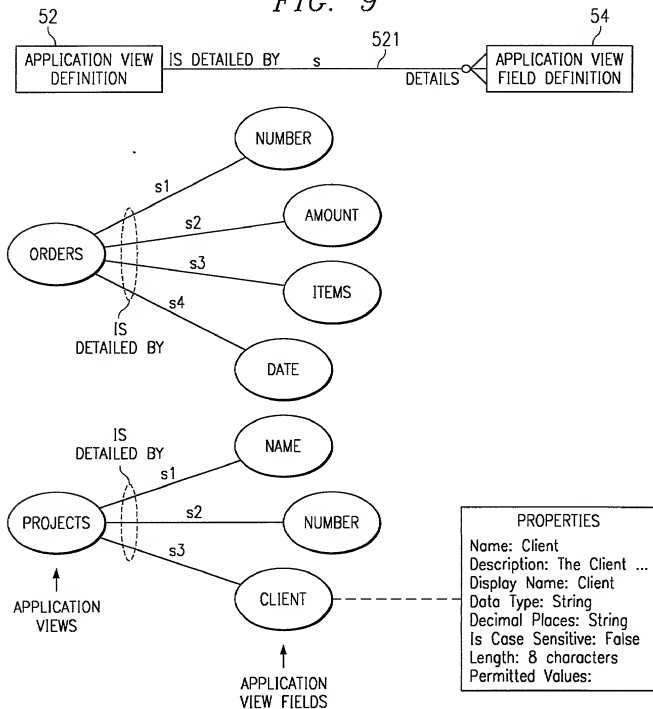
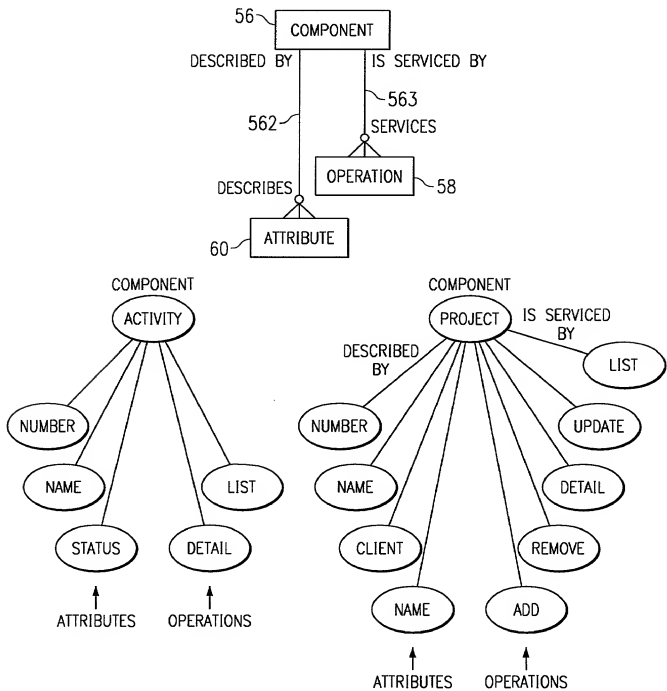
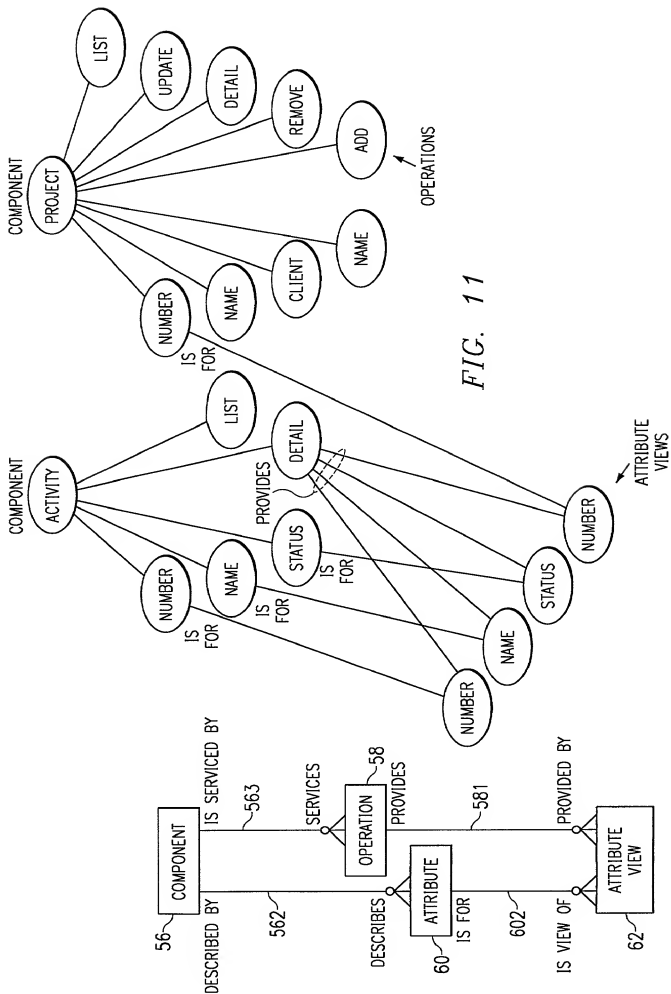


FIG. 10





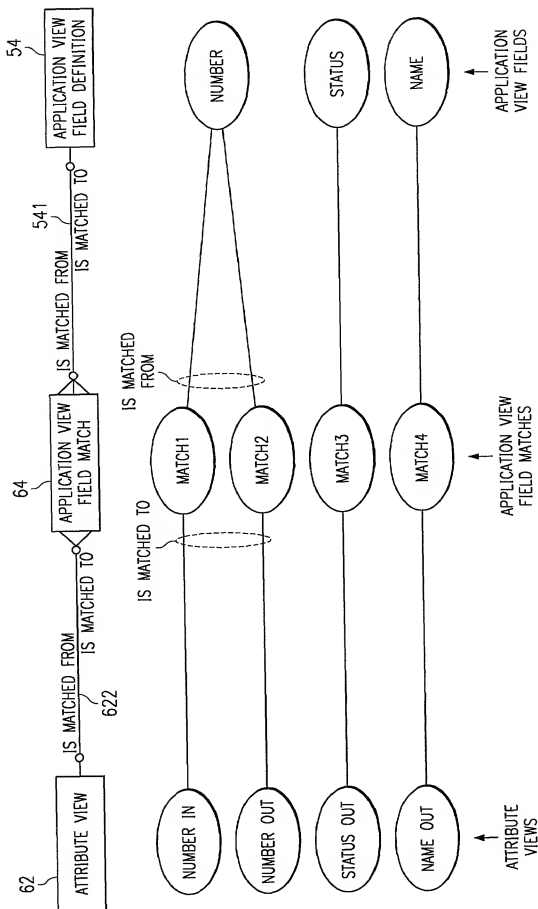


FIG. 12

FIG. 13

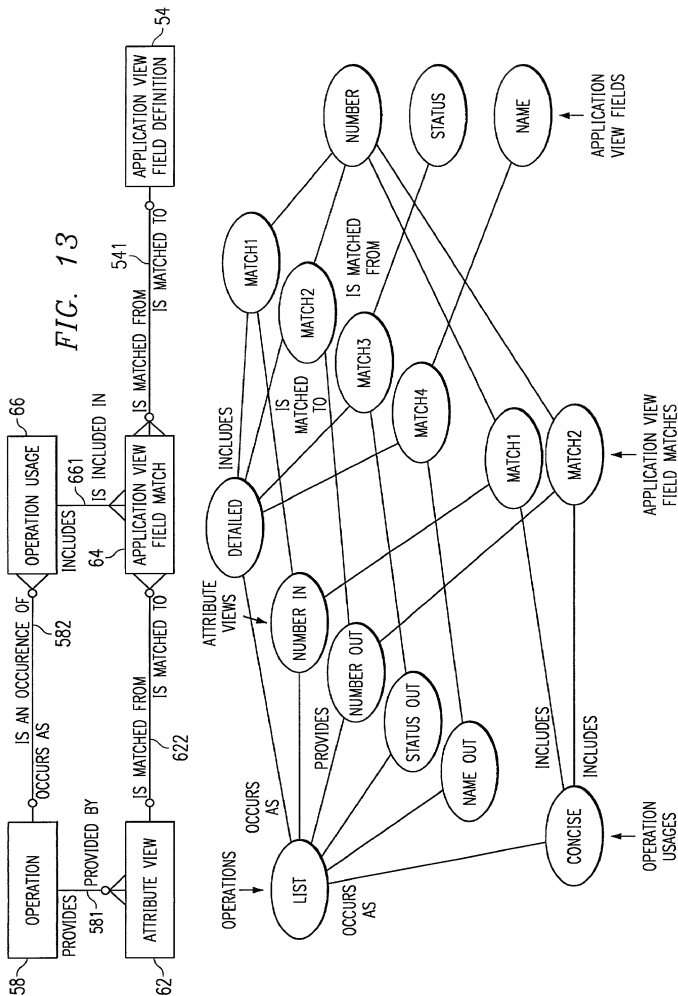


FIG. 14A

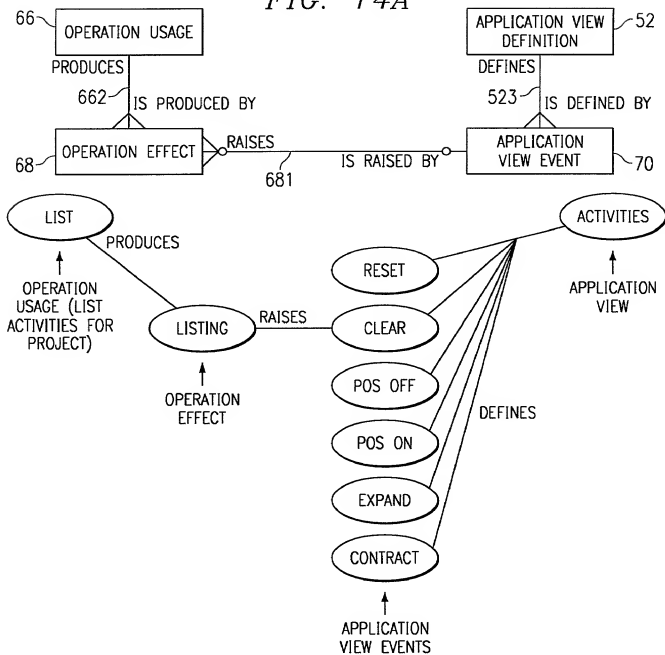


FIG. 14B

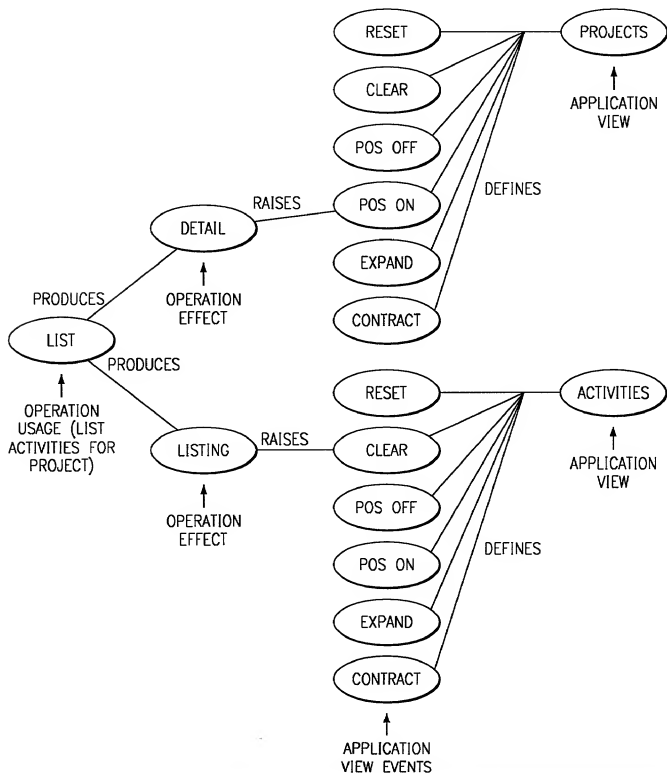
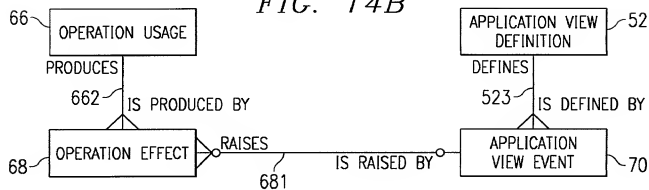


FIG. 15

X: ALLOWED COMBINATION
DEP: ALLOWED ON DEPENDENT APPLICATION VIEWS
INPUT - ONLY USES INPUT VALUES
UPDATE - INPUT ATTRIBUTE VIEW ANY CONTAIN USER SUPPLIED VALUES
* IDENTIFIES SINGLE DEFAULT LISTING OPERATION

FIG. 16

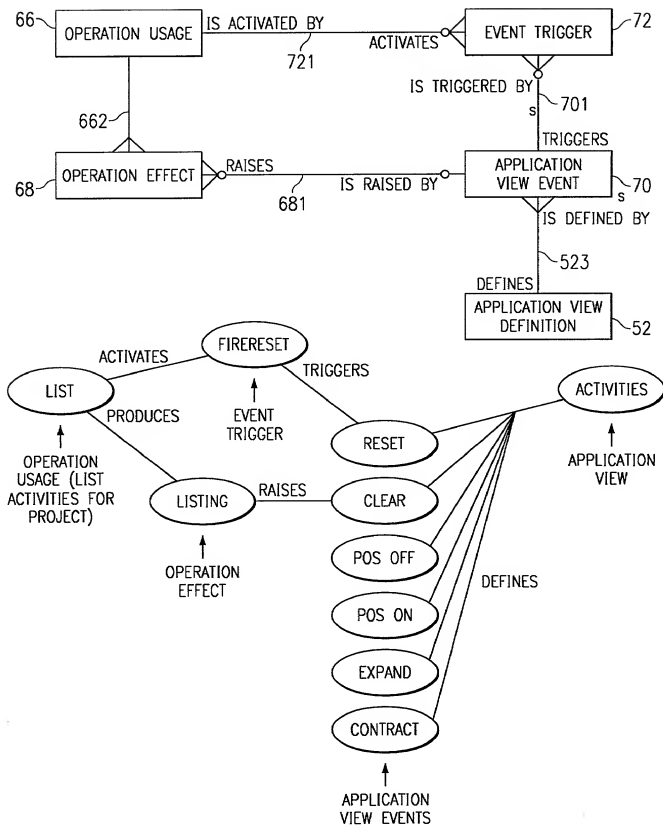


FIG. 17A

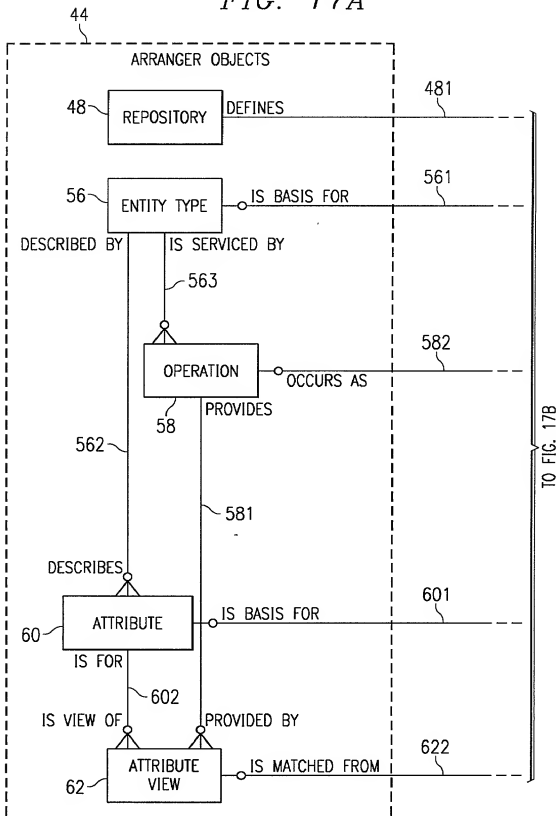


FIG. 17B

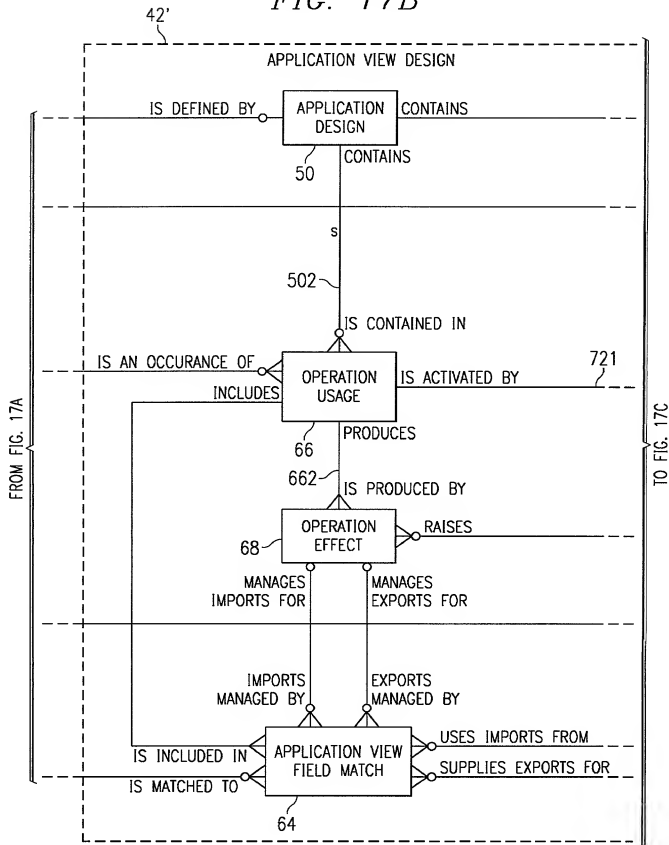


FIG. 17C

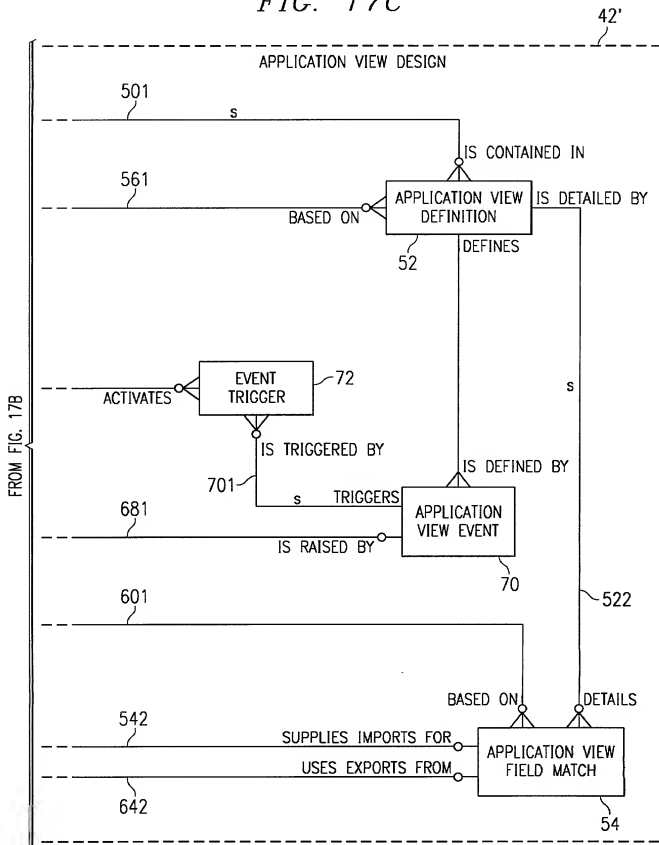


FIG. 18

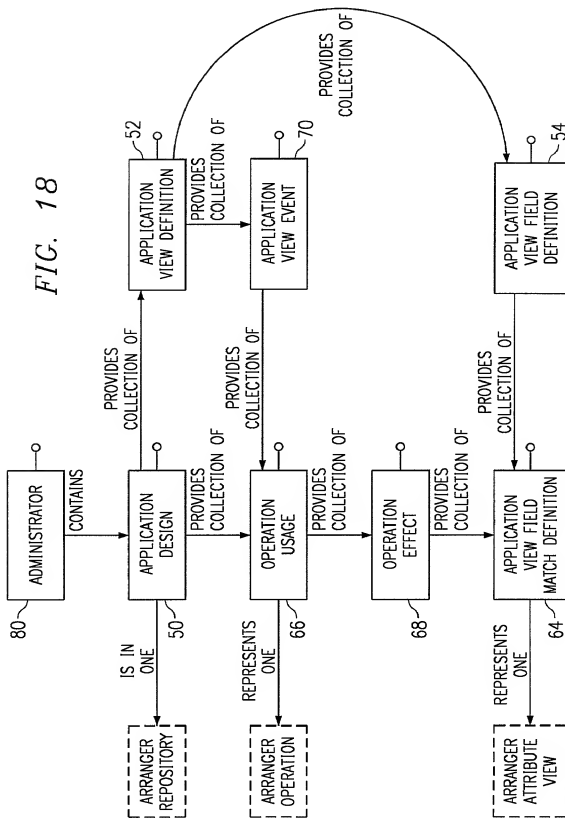


FIG. 19

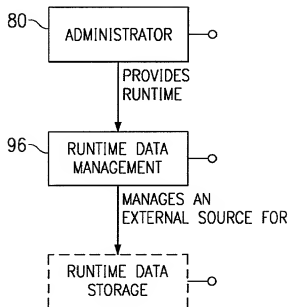


FIG. 20

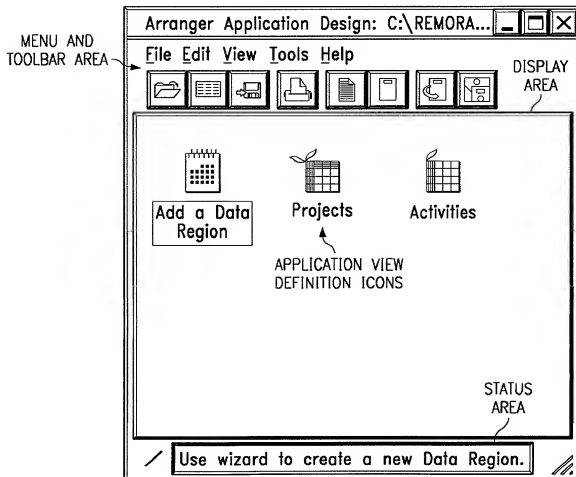


FIG. 21

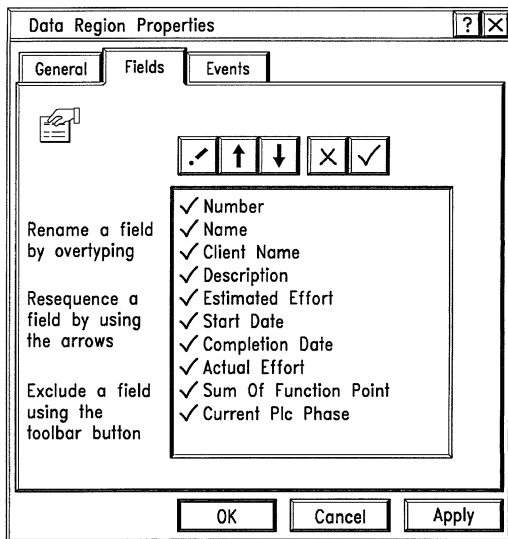


FIG. 22

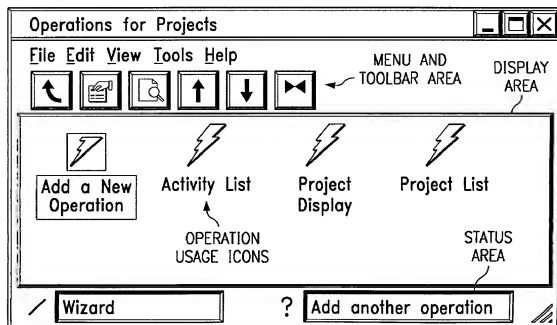


FIG. 23

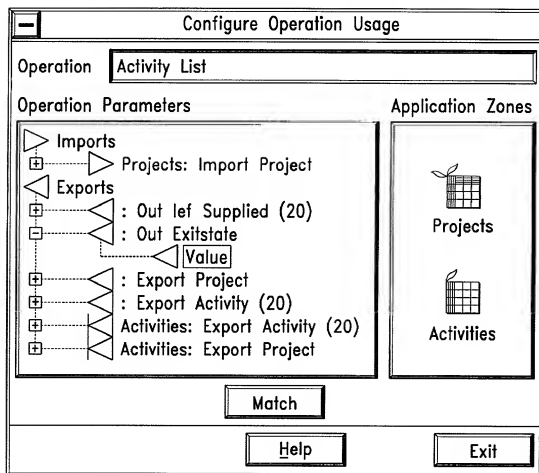


FIG. 25

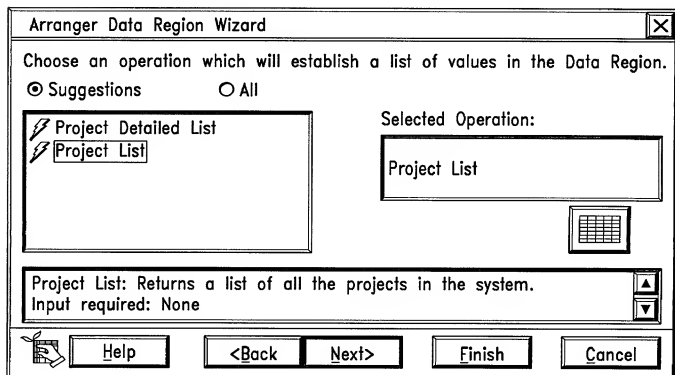


FIG. 24

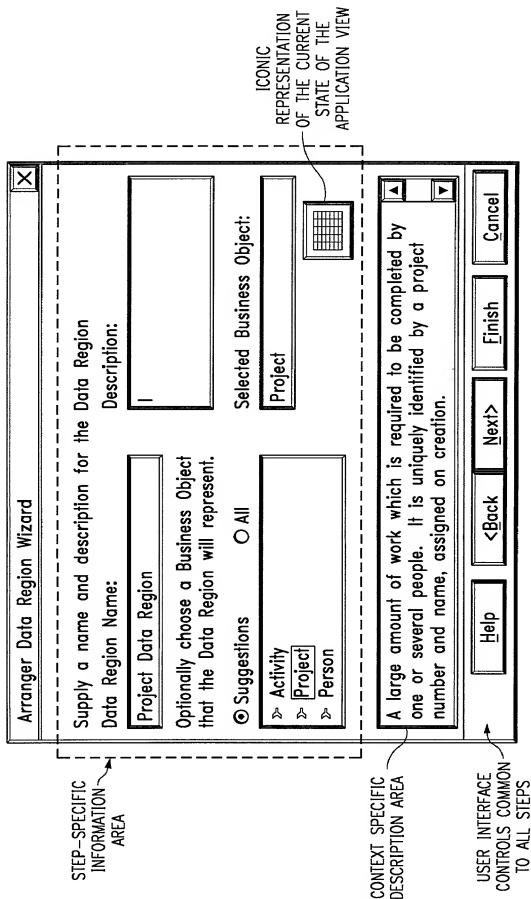


FIG. 26

Arranger Data Region Wizard

Select and include operations. Characterize their effect on rows in the Data Region by placing under the appropriate heading.

Candidate Operations:

- Project List Team Members
- Project Delete Team Member
- Project Update Team Member
- Project Update
- Project Display
- Project Add Team Member
- Project Add
- Project Delete

Selected Operations:

- Retrieves a row
- Updates a row
- Creates a row
- Removes a row

Buttons: Help, <Back, Next>, Finish, Cancel

FIG. 27

Arranger Data Region Wizard

More information is needed from other sources because:

- Import Person Id is required
- Import Person Name is required

Choose each unsatisfied item to detail where the information should come from.

For each selected information need source it from:

☐ existing Data Region ☒ new Data Region

Person Data Region

☐ leave unsatisfied

Project Add Team Member requires a source for Import Person Name

Buttons: Help, <Back, Next>, Finish, Cancel

FIG. 28

Arranger Data Region Wizard

More information is available to be mapped to other Data Regions:

☐ Project List Team Members can list Export
☐ Project List Team Members can list Export
☒ Project List Team Members can list Export

Choose each extra item to detail where the information should be mapped.

For each selected extra item map it to:

☐ existing Data Region ☒ new Data Region

Team Members Data Re

☐ leave unmapped

Project List Team Members can supply a list of Export Team Member from the group Out Team Member List to provide values in another Data Region

Help <Back Next> Finish Cancel

FIG. 30

Arranger Data Region Wizard

You have successfully completed creating a Data Region called:

Project Data Region

Unfinished Data Regions

☐ Team Members Data Region

You can select an unfinished Data Region from the list if you wish to work on that next.

Help <Back Next> Exit Cancel

FIG. 29

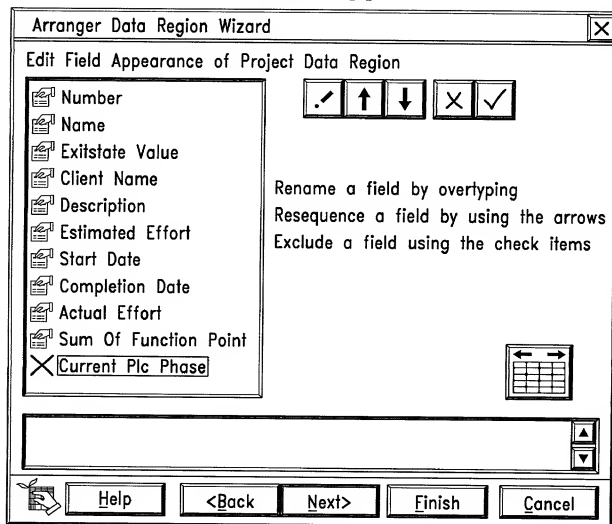


FIG. 31

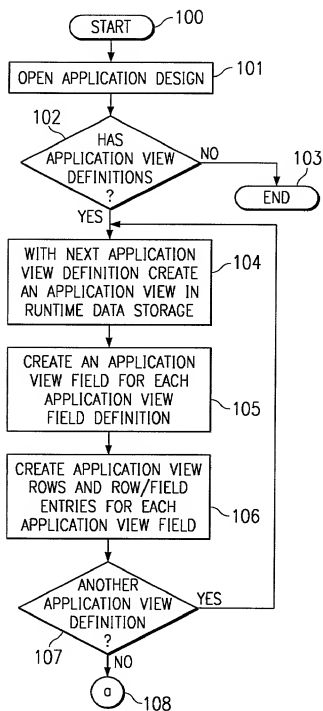


FIG. 32

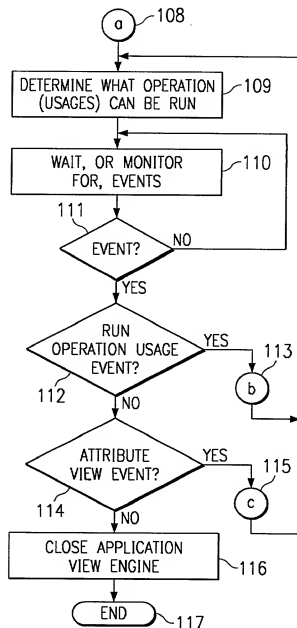


FIG. 33

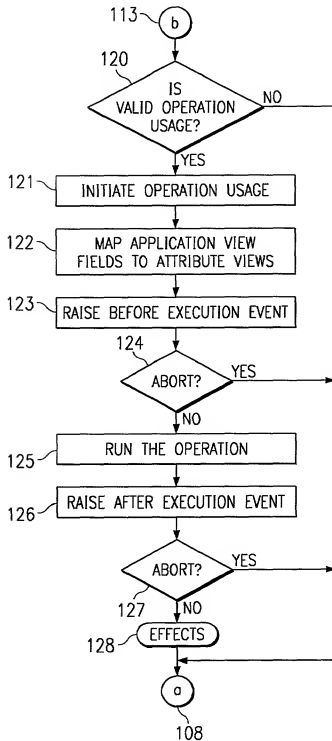
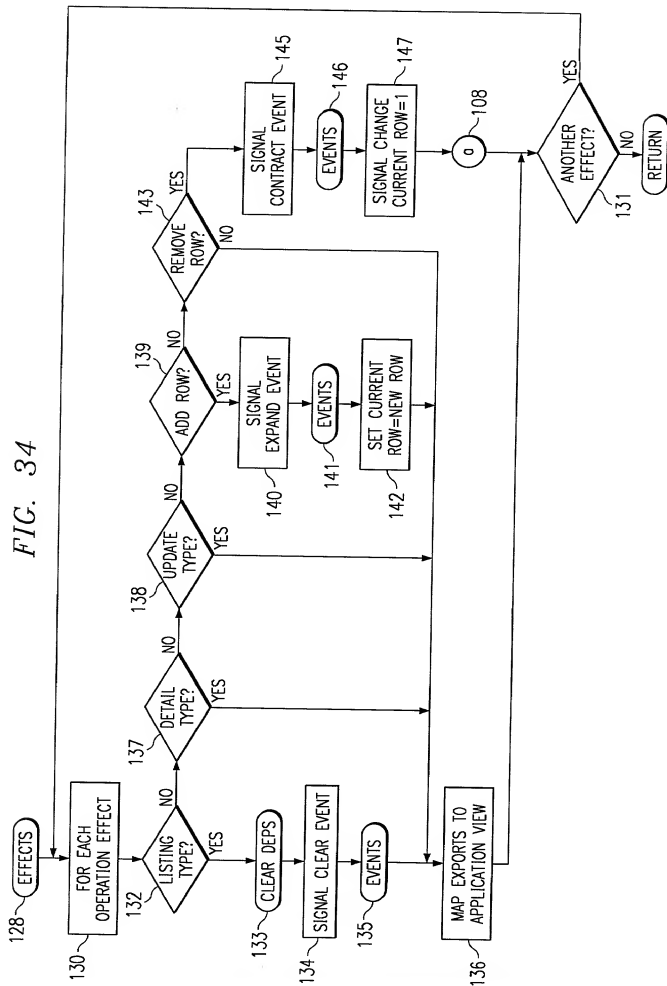
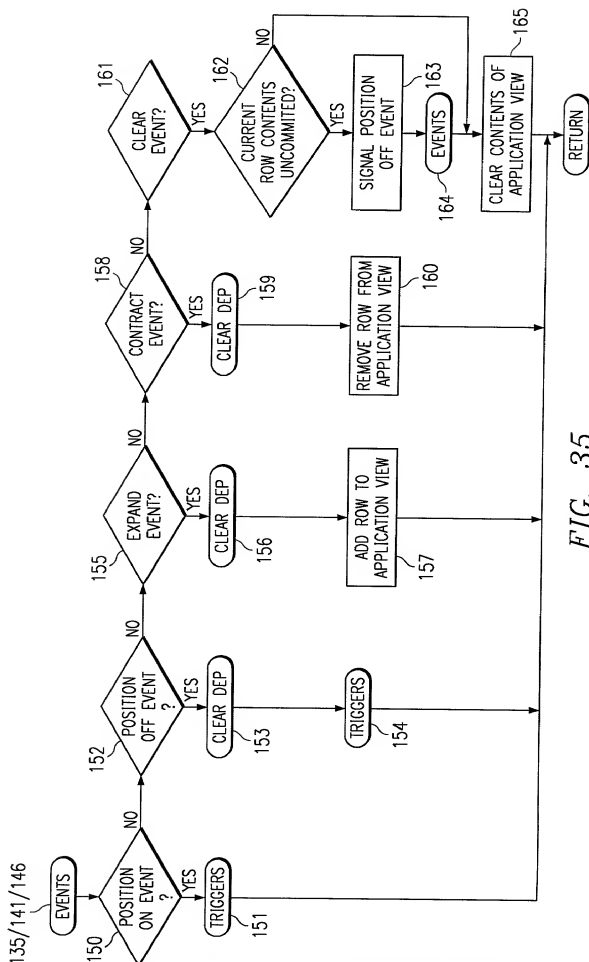
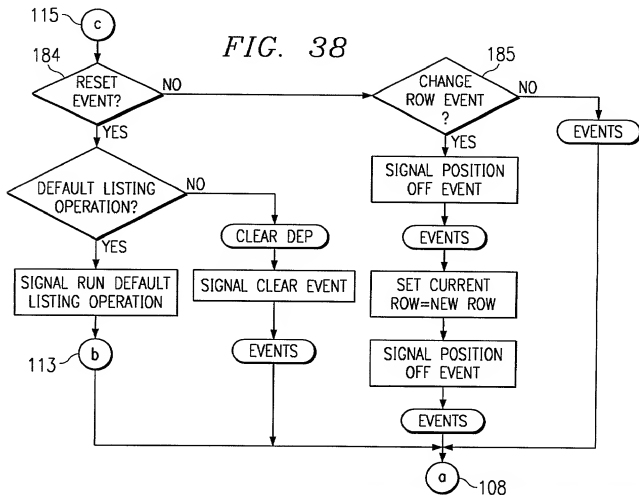
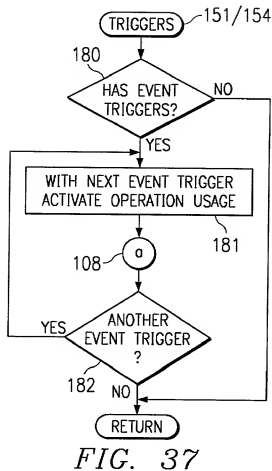
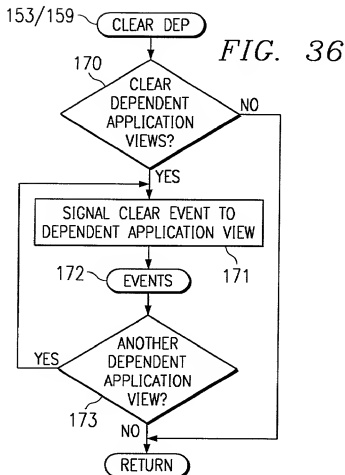


FIG. 34







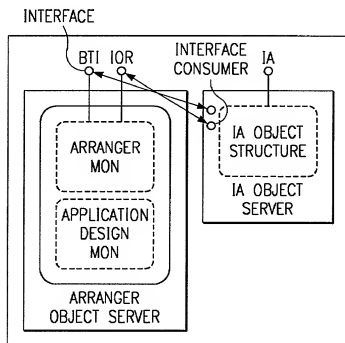


FIG. 39

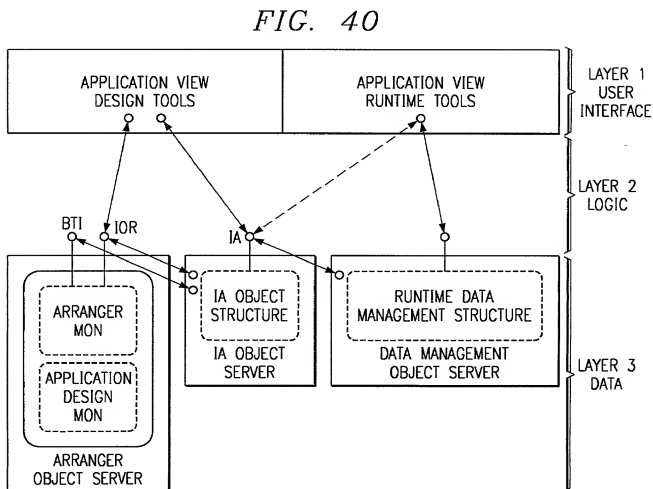
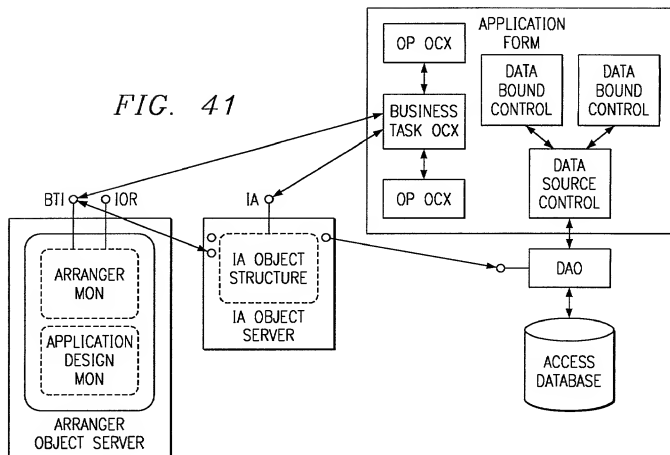


FIG. 40

FIG. 41



LAYOUT MANAGER WINDOW

FIG. 43

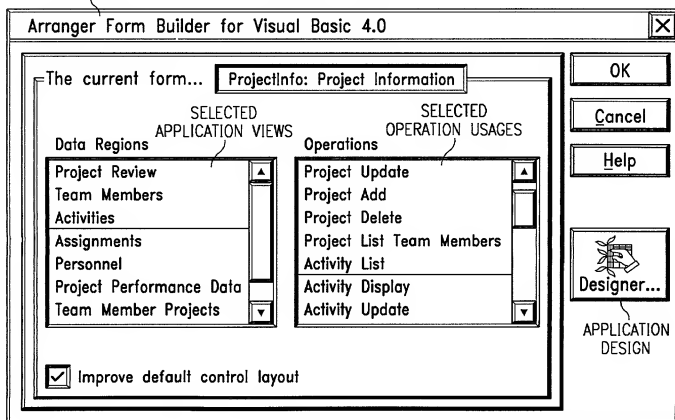
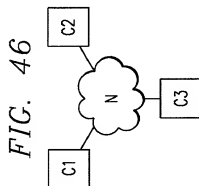
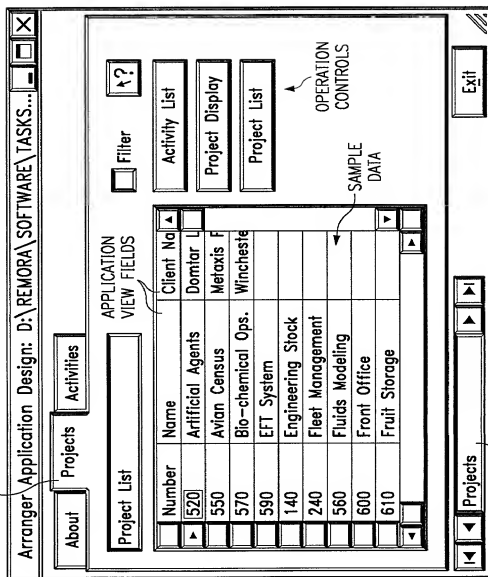


FIG. 42



USER FORM

Project Information

DBList1

Project

Number Text1

Client Text1

Estimated Effort Text1

Start Date Text1

End Date Text1

Description Text1

Activities

Team Members

Project Display

Project Update

Project Add

Project Delete

Team Members

Activities

List Projects

Projects Rev

DATA SOURCE CONTROL FOR APPLICATION VIEW

USER ADDED CONTROL

USER ADDED CONTROL

USER ADDED CONTROL

OPERATION CONTROLS

Exit

FIG. 44

